Mines and Mining--Activities in Ore Districts of Uta

UTAH COPPER AND

pany From Handling Maximum Tonnage at Mills.

RELIEF IS DUE SOON

Improvements to the Coarse Crushing Plants Will Solve

the Question.

General Manager D. C. Jackling of the Utah Copper company, upon his return to his local headquarters from Alaska Saturday, was asked in regard to the operations of the company at Hingham and Carfield, there being a wide interest in the operations of this company inasmuch as the management had to face the customary disadvantages of winter mining at the fag end of one of the greatest strikes ever experienced by the state.

The tonnage production, he stated, was lower than desired at present, for while there is a satisfactory working force at the big copper mine the cold weather freezes the ore in the cars, and there is delay in unleading the ore and in handling it in the coarse crushing departments at both the Magna and Arthur mills. The mine production for this reason is now in excess of the ability of the mills to take the ore.

Remedy Near at Hand.

Remedy Near at Hand.

During the past winter the Utah Copper company experienced the same difficulty and work was started during the past summer to make certain changes in the coarse crushing departments which would eliminate this trouble in the future. The work, however, was interfered with during the strike and was not finished, the result being that the coarse crushing capacity is not sufficient when the ore is frozen or wet. This difficulty will be corrected by the completion of the changes now under way and which should be entirely rounded out within the next month or six weeks. Following this, the mills can take care of all the ore the mine can provide at all seasons.

While on his trip Mr. Jackling spent some little time at the Butte & Superior property and mill, where one section has been completely remodeled and which recently was placed in commission. This section is averaging 600 tons of zinc ore daily, and it has handled in excess of 700 tone, so that the management believes it safe to say that its ultimate maximum capacity will be 750 tone daily, and with a saving highly gratifying. The second section of the mill is being remodeled in like manner.

Present Production.

Pollock & Co. Bestern—This late of the control of t

Months Compared With Two Previous Periods.

In a review of the world's copper outlowing paragraphs will prove of interest to western copper producers:

	interesting array of figures showing the exports of copper during the first eleven months of the closing year, and the following paragraphs will prove of interest to western copper producers: The exports for the eleven months ended November 30 last, furnish an interesting comparison with the two preceding years. They show that so far this year shipments have been approximately 1,000,000 pounds less than a year ago, but an increase of more than 63,000,000 pounds over the shipments made in the corresponding nertod in 1910. Had it not been for the unlooked for falling off in shipments last month, the aggregate for the period mentioned would have broken all previous records. However, it is believed that the consignments this month	ever experie state from a dend paymer production of that has ever of Utah. It ing propertie 7,791,664 ton mately 7,116. market, the out shipment thou for 1911. The 1911 preveral ment geological su ure, while the tot be read.	meed by the man earning stand the basis and by the free than the greatest are been handled by is estimated that is in 1912 produces of ore, of whe halance being the against a total of 7.288,528 tons roduction of ore that ago by the Urvey, and is the e 1912 output n to for release at the same than the the than the tha	reatest year lines of the dpoint, divi- virtue of the nount of ore y the miners it Utah min- ed a total of lich approxi- lipped to the reated with- ore produc- was released inited States a actual fig- aturally will t the hands	its has been engaged with the Windfall Eureka Mining company for some time. He thinks that with development this company will uncover good ore. He states that the great drawback to that part of Nevada is the exorbitant freight rates. There are a number of good properties near Eureka, such as the Ruhy Hill mines, owned by the United States Smelter; the Farmers' Mining company, and several others, but they are lying idle largely on account of the high freight rates for ore, supplies and other materials. He stated that at Mineral Hill the company is running a 200-ton evanide mill and that several leasers are shipping first-class ore to the smelters. At Buckthorn, George Wingfield is preparing to put in a large mill in the carly spring.	
1	United Kingdom 86, France 115, Germany 240, Holland 124, Belgium 5, Austria 56, Italy 42	1912 100,640 16,160 165,280 135,440 101,920 133,600 18,080 19,080 19,040	98,566,720 110,523,840 151,574,400 201,152,000 4,108,150 35,640,640 34,151,040 1,877,120 2,112,320	1910. 79,257,940 90,441,280 160,180,440 191,020,480 6,513,930 35,047,040 20,484,150 784,000 1,752,920	locality. He states that there is plenty of good ore there, and that when some of the mines get to working it will have a very stimulating effect upon that district. He states that notwithstanding the Ruby Hill mine has produced many millions, there is still plenty of good ore there. The washout of three years ago was a great misfortune to that part of Nevada, and it is just recovering from the effects of that calamity. It was impossible to get in supplies, and the mines had to	tli p p m fi si
	Total eleven months	19,840	669.706,240	605,492,160	shut down and remain so for about two years and then, when the railroad finally	C:

From the above statement it will be seen that the largest increase in exports during the elevan months was to Germany, although substantial gains were made in the shipments to Italy and to other countries. With the settlement of the trouble in southeastern Europe, and a return of confidence in the financial market, it is believed that the copper situation will develop even greater strength than has been witnessed during the past year. According to those in a position to talk the belief prevails that the year 1913 will witness a continuation of the prespects in the trade that has been shown during the past twelve months.

EASIER MONEY WITH THE BIRTH OF YEAR

START THE **NEW YEAR** WITH US

The beginning of another year should mean to every conservative thinking man a broadening out of his opportunities, a striving to increase his worldly goods and better his condition.

The bargain prices prevailing in sound mining securities, which we have pointed out in the past, point the way to profits. The market with the advent of the New Year is showing increasing strength daily, and it is our opinion that quick action is necessary to take advantage of present

R. K. Cobb & Co.

HAPPY NEW YEAR

Ore Produced During the Past Year.

With the old year on the verge of enexports of copper during the first eleven ever experienced by the mines of the fall Eureka Mining company for som

		ALCOHOLD TO THE PARTY OF THE PA
1912 86, 040,640 115, 716,160 240, 065, 280 124, 535, 440 6, 401,920 36, 433, 600 42, 318, 080 404, 400 6, 704, 320	1911. 98,566,720 110,523,840 151,574,400 201,152,000 4,108,160 35,640,640 34,151,040 1,877,120 2,112,320	1910. 79,257,940 90,441,280 160,180,440 191,020,480 6,512,930 35,047,040 20,484,150 734,090 1,758,920
668, 619,840	669,706,240	605,492,160

ing 1912 in ore production from many districts, especially in Bingham.

Bingham during the past twelve months produced about 500,000 more tons of ore than it did in 1911. Tintic, Beaver county and the camps within the Oquirrh range all showed a very good increase, while the Park City production throughout 1912 remained practically the same as during the year before.

While the difference between the 1912 Utah ore production and shipments measures 675,523 tons due, as stated, to the fact that this represented ore milled, this figure naturally does not represent the total amount of ore of the state that is concentrated. The greater portion of the Bingham tonnage is concentrated by the Utah Copper company at Garfield, yet the ore had to be transported from Bingham by railroad.

The following figures of production in 1912 are bussel upon statistics obtained from several authentic sources, December being estimated, to a large extentestimates being made where actual data were not obtainable and without including any tonnage mined by miscellaneous districts, of which there undoubtedly will be ultimately shown a material amount to be reckoned with:

District.

Tons.

Alta and the Cottonwoods........... 6,000

	District.	Ton
	Alta and the Cottonwoods	6,09
	American Fork	90
	Beaver county	362,57
	Bingham	041,15
	Oasis (Fish Springs)	1,01
	Ophir and Stockton	65.00
	Park City	290,00
	Santaquin	1.80
1	Tintle	415,00
	Total	791.66

	Sales.	H.	L.	Clas
goinah site & Balak itte & Superlor lumet & Arizona ilef Con ipper Range aly West avis Daly sist Butte roux Con ranby Con canby Con dana Copper		24	N	9
site & Balak		27	22	259
itte & Superior.	925	229	4.2	40
dumet & Arizona	1.127	709	601	702
def Con	100	17	12	11
pper Range	75	513	514	513
aly West			21	4
avis Daly	. 50	12	17	12
st Butte	495	144	141	1943
roux Con	185	4	22	97.5
anby Con	658	693	693	69
sene-Can	891	81	87	22
ancock diana Copper spiration Con		24	224	9114
diana Copper	100	154	151	11.1
spiration Con		184	174	1994
Rose valley	100	23	24	24
ason Valley		102	101	
plasing orth Butte	Bun Bu	195	151	191
plasing	280	95	0.5	0.1
orth Butin	2.040	322	201	2110
orth Lake access	and the second second	3 1	77.1	12
			700	203
perior & Boston. inity S Smelter, com Freferred	100	11	11	11
inity		6.	71	
8 Smelter, com.	7.126	42	201	49
Preferred		56	50	200
ah Con.	10110007	56	50	50
ah Con		11	11	1.1
ah Con ah Con and Creek	155	202	961	-0412

Pond Creek 15	5 264	264 264
BOSTON CURB C	LOSE.	
		Asked.
Alaska	\$12.574	\$12 624
American Zinc	18.00	19,00
Arcadlan	2.25	2.50
Borole	1.50	2.66
Bingham Mines	4.75	5.00
Boaton Ely	1.068	1.20
Bobemla	2.25	2.50
Butte Central	0.1256	6.371
Butte & London	.40	4.5
Calaveras	0.624	2.875
Greene	8.874	
Dicivetia	.75	
Kerr Lake	2.75	2,875
Keweensw	1.75	1.878
Mayflower	15,00	15.50
Mass	5.00	5.50
Miami	25.00	25.50
Michigan	1.75	2.621
Majestic Michigan-Utah	-54	59
Nevada Douglas	.50	70
Obla Copper	2.75	5.574
Ojibway	1.061	1.124
Oneco	1.874	2.75
Shannon	13,125	2.00 10.25
South Lake	6.50	6.874
South Titals	.25	.30
S W Miami	3.50	4.00
Stewart	2 50	2.061
Tuolumno	2.00	2.624
Utah Apex	2,00	2 121
Victoria	1.75	2.124
Winoria	3.75	4.25
Wyandot	1,25	1.50

ITS WINTER WORK IN COPPER EXPORTS ALL FORMER SCORES WAITS UPON RATES TONNAGE IS HIGH

Will Take on New Life in Time.

there. The washout of three years ago was a great misfortune to that part of Nevada, and it is just recovering from the effects of that calamity. It was impossible to get in supplies, and the mines had to shut down and remain so for about two years and then, when the railroad finally got there, the rates were so excessively high as to discourage development. But an effort is being made to secure a reduction of rates, and when that is done, it is confidently expected that the country will forge ahead rapidly.

PRINCE CON. MAKES ITS MEN COMFORTABLE

Work upon the boarding house and change building for the miners employed by the Prince Consolidated company at Pioche is being rushed with all possible speed, stated B. L. Smith on Saturday. Mr. Smith said that the officials wanted to make the surroundings for the employees as attractive as possible, and they will be given every convenience possible to eradicate the evidences of their work under the ground before departing at the close of work to their respective homes.

LOW-PRICED STOCKS ACTIVE ON SATURDAY

UNLISTED STOCK	KS.	
	Bid.	Asked.
Alta Consolidated	.51 .11 .25 .06 .065	\$.02 .13 .20 .08 .07å
LISTED STOCK	S.	
TRODENOON CAT		

Bingham Amalgamated Black Jack	.054	.03	1, E
Black Jack	.116	-125	
Cedar-Tallaman	.011	.015	1
Central Mammoth		.10	-
Colorado Mining	.19	.21	
Columbus Consolldated	.11	.25	V
Consolidated Mercur	.02	.08	25
Crown Point	.034	.04	t
Daly	1.25	1.60	b
Daly-Judge	6.00	7.00	P.
Eastern Prince	.02	.031	1
East Crown Point	:00%	-60%	C
East Tintle Consolidated	CERTAGO	.00k	- 12
East Tintic Development.		-01	23
Emerald	.03	*****	11
Gold Chain	.26	.50	**
Grand Central	.70	.76	
Indian Queen	******	.01	t
Biack Jack Cedar-Tallsman Central Mammoth Colorado Mining Columbus Consolidated Consolidated Mercur Crown Point Daly Daly-Judge Eastern Prince East Crown Point East Tintle Consolidated East Tintle Consolidated East Tintle Consolidated East Tintle Development Emerald Gold Chain Grand Central Indian Queen Iron Blossom Joe Bowers King William	1.35	1.375	b
Joe Bowers	.003	.10	a
King William	.012	.029	1
Lead King	.01	110	50
Lehi Tintle	+00%	-01	B.
Lion Hill	-03%	.04	
Little Bell	******	.89	Н
King William Lead King Lehi Tintle Lion Hill Little Bell Lower Mammoth Mammoth Mason Valley May Day Mineral Flat Novada British	200	.06	8
Mammoth	1001001	1.40	O
Mason Valley	10.00	ALCOHOL:	0
May Day	1005	122	-
Mineral Flat	******	.01	ii
Mountain Lake	1482	-510	51
Nevada British Nevada Hills	*****	40	
New York	1.43	1,015	g
Oblo Copper	1 123	1000	D
Onehonee	0.00	4120	it
Placks Parcitoks	000	0.0	
Ploche Metale	001	0.00	
Pittsburg-Idaho	60	1 95	
Plutus	.08	0.82	
Prince Consolidated	1 474	1.50	b
Richmond and Anaconda	- 65		0
Rezali	.01		n
Seven Troughs	.023	.02%	_
Seven Troughs Coalition		.42	-
Silver King Coalition	3.00	0.15	
Silver King Consolidated	.75		J
Nevada Hills New York Ohio Copper Opohongo Ploche Demijohn Ploche Metals Pittsburg-Idaho Plutus Prince Consolidated Richmond and Anaconda Rexall Seven Troughs Seven Troughs Conlition Silver King Consolidated Silver Shield Silver Shield Soux Consolidated South Iron Blossom Swanssa Consolidated Tintic Central United Tintic Uncle Sam			V
Sloux Consolidated	.04	.07	B
South Iron Blossom	****	.00%	H
Swansea Consolidated	-002	.015	8
Tintic Central	2009	.01	L
United Tintic	.002	.01	0
Uncle Sam	.11	.19	A

Yankee Consolidated Yerington Copper FORENOON SALES. FORENOON SALES.

Black Jack, 500 at 12c.
Black Jack, 500 at 12c.
Cedar-Tallsman, 2000 at 12c.
Columbus, 100 at 12c.
Columbus, 100 at 12c.
Prince Consolidated, 800 at 11.50.
Seven Troughs, 300 at 24c.
United Tintic, 2000 at 1c.
United Sam, 2000 at 1c.
Union Chief, 2000 at 1c.
Wilbert, 50 at 10c.
Yankee Consolidated, 500 at 15c; 6500 at 16c.

Incle Sam Itah Consolidated

Union Chief Victor Consolidated Victoria Consolidated Wilbert

OPEN BOARD, Wilbert, 500 at 100 TOTALS.

Regular, 18,200 shares for \$2920,
Open board, 1400 shares for \$314.
Total, 19,500 shares for \$3444.
Week's total, 115,475 shares for \$26,378.35.

Foils a Foul Plot.

When a shameful plot exists between When a shameful plot exists between liver and bowels to cause distress by refusing to act, take Dr. King's New Life Pills, and end such abuse of your system. They gently compel right action of stomach, liver and bowels, and restore your health and all good feelings. 25c at Schramm Johnson, drugs.

(Advertisement).

FALLING OFF NOTED UTAH MINES BREAK | EUREKA CAMP STILL | ALASKA GOLD ORE | HOLIDAY DIVIDENDS

Figures Will Exceed Any Present Estimate.

look, the Boston Financial News has an tering history, Utahns will be interested in the city from Eureka, Nev. Mr. Ing-interesting array of figures showing the in the fact that it was the greatest year its has been engaged with the Wind-

Proposition Is More Attractive Than Ever Before From All Standpoints.

That the Alaska Gold Mines proposition is working out just as satisfactorily as could possibly be the case, and that the more those in charge of the company become familiar with the mine. the metallurgical and all other phases of the task of rounding out this great gold proposition the more attractive it appears to them, were the statements made on Saturday by D. C. Jackling, who had just reached the city from his first visit to the property in Alaska since last July. Mr. Jackling said that the recent development effort had indicated the probability of there being a far greater gold ore tonnage in this mine than has been considered to date in any estimates released by anyone connected with the organization.

Splendid progress has been made by

the company to date, and the same sort of progress undoubtedly will be the rule throughout the rest of the winter, for management laid its plans thoroughly for the winter now being experienced. A number of improvements have been added since last July, among them being a new wharf, a number of temporary surface accommodations, while the mill site has been cleared off and the initial power plant, known as the Salmon creek lower plant, is well along towards completion.

Sheep Creek Tunnel.

This lower plant has a maximum capacity of 5000 horse power and from it will be acquired all the necessary power for the enterprise until the upper Salmon creek plant is completed, work on which will be started early during the new year.

Trading was confined almost entirely Saturday to the low-priced issues on the local exchange, Prince Consolidated healing the only high-priced issue seen among the sales. Yankee Consolidated was the most active stock of the day and the second highest priced dealt in on the regular call. The sales for the day totaled 19,600 shares of stock, the market value of which was \$5444, bringing the week's sales to 118,475 shares, with a market value of \$56,378.35.

Alta Consolidated was the only unlisted stock dealt in, 900 shares going for 53 to 51 cents a share. The following were the closing transactions:

UNLISTED STOCKS with the tunnel so far, and by the close of the coming year the management expects the drift to be at a point beneath a portion of the old development workings, so that connections with the same can be made without unnecessary de-

If this work is conducted as the offi cials have every reason to believe will be the case, the mine will be in a splenbe the case, the mine will by the time didly developed condition by the time

The company, said Mr. Jackling, is working on the mill plans, although some of the essential details remain yet to be worked out. Experimental work has been interfered with by the destruction by fire of the old Perseverance mill early in the present month, but some medifications of the old Sheep creek mill are to be made at which the remaining details of the milling practice will be worked out. Enough in relation to the milling of the Alaska cold over to the milling of the Alaska gold ores has been determined to make assured a departure from the conventional prac-tice of gold milling and amalga ation in that the Alasia company will adopt somewhat different means of grinding and crushing the ore other than by stamps, securing such means from some of the practices at the modern copper

or the practices at the modern copper ore plants of the west.

The development work at the mine is in charge of B. L. Thane, who was in-strumental in bringing a number of groups of properties together to com-plete the territory now embraced with-in the Alaska company's boundaries.

Nevadas in San Francisco. James A. Pollock & Co., bankers and prokers, furnish the following, received over their private wire yesterday after-

	Bid.	Anked
Goldfield Jumbo Extension Vernal		1
Jumbo Extension	. 30	S
Vernal	Alexander.	1 10
Blue Bull	0.4	
Silver Pick	0.6	1
Silver Pick Lone Star	1 77	
Oro	-1 .04	Section
Oro Atlanta Florence	-1119	
Atlanta creeres conserve	- 13	-19
Piorence	.08	
D'neld B. B. Con	· recessor	.05
Goldfield Daisy		.05
Combination Fraction	6.0	*****
Kewanos	DE	
Kewanos Goldfield Consolidated	2 073	100000
C. O. D.	07	257741
Marmon Mines		
Completed	SECTION SEC	.30
Collisions	A	
Ophir errenes.	1 26	20014
Mexican	.99	1.0%
Comstock— Ophir Mexican Consolidated Virginia	.25	1 1000
Savage		107
Savage Hale and Norcross		. 10
Sterra Nevada	4	110
Exchange	1000	.17
Sierra Nevada Exchequer Union	10000000	.04
Chollar	SERVICE	.04
Mizpali Extension	84	
Tonopah-	1	
Montana Tonopah Tonopah Extension	1.90	No. of Street
Tonopah Extension	2.423	*****
MacNamara	1 10	
Midway	.32	
Midway Tonopuh Belmont		1
Tonopah North Star	.24	9.00
West End Cons		
Rescue	1.25	
Time Western	12	Person.
Ilm Butler	-66	.63
Cash Boy Monarch Pitts, Extension.	- 98	
Monarch Pitts. Extension.	-18	******
Hallfux	1.00	******
Cononals Merger	0.0	
Mixonh Extension	0.4	
Manbattan-	198	
Manhattan Consolidated	0.0	
lolden Wedge	-08	******
Plantan	-09	******
Dexter		
White Cup	.07	
Big Four	-50.1	
1.75 (V. A.) 150 M T 7 1 10 T M	100000000000000000000000000000000000000	
Nevada Hills	1.40	
Pittaburg Silver Peak	67	*****
The second secon	198	-68

OF COEUR D'ALENE

Cold Weather Prevents Com- Results of the Past Eleven Almost Eight Million Tons of Many Mines of Old District D. C. Jackling Says Ultimate Nearly One-Half Million Is Assistant Secretary Paid Out During the Shopping Season.

Special to The Tribune.

WALLACE, Ida., Dec. 28 .- A conservative estimate places the holiday dividend disbursements of the Coeur d'Alene mines at \$450,000. This includes as most Claim Owned by prominent the Federal Mining & Smelting company's quarterly dividend de-clared December 14, of \$180,000; the one hundred and eighty-third monthly divi-

chared December 14, et \$100,000, the one hundred and eighty-third monthly dividend of the Bunker Hill & Suilivan, amounting to \$55,400, paid a few days ago, a payment of 5 cents a share by the Hecla company, aggregating \$50,000, declared and disbursed last week. The estimate also includes an arbitrary figure representing the Hercules December dividend, based on an estimated not earning of \$600,000 for the year. The Hercules not being an incorporated company, no figures are made public.

The announcement which reached Wailace last week of the Federal's declaration of \$180,000 for the quarter, would seem to settle the question which is said to have been raised at a previous meeting when there was a suggestion made to increase the dividend rate from 5 to 7 per cent a year, the figure at which earnings were distributed several years ago, and some of the stockholders were disappointed in their anticipation of a Christmas present in the shape of added profits. This payment brings the Federal's dividend payments for the year to \$120,000, which is \$120,000 less than in 1911. The total since disbursements to shareholders were inaugurated is \$7,361,000.

Bunker Hill Record.

Bunker Hill Record.

The pre-holiday dividend of the Bunker Hill & Sullivan was declared carly in the month and paid a few days later, the amount distributed to its stockholders, \$55,400, bringing the yearly total to \$752,100. This gives the company a dividend record of \$13,211,750.

The Hecla company, which has been called the greatest little mine in the Coeur d'Aienes, and which is one of the most constant dividend payers in the district, paid a double-header of \$50,000 on December 20, raising the total for the twelve months to \$200,000, bringing the total payments of the company since its incorporation to \$2,550,000, or 265 percent on its capitalization. The regular payments of this company during the year just closing has been 2 per cent a month. The management varied from this in October, adding 3 per cent, and now as a Christmas present to its stockholders the dividend in again jumped to the 5 per cent mark.

Net Earnings Greater.

Development work on the Sheep creek tunnel is progressing at the rate of 500 carnings of the five largest dividend feet monthly, and this crosscut tunnel is payers in the district, giving a compari-within a few days of the point where

Company	1912	1911	1910
Bunker Hill & Sullivan Federal* Hercules Hecia	\$ 752.10 720,00 800,00 300,00 75,00	0 \$40,000 0 400,000 0 240,000	\$40,00 526,00
Totals	\$2,447,10	0 \$2,246,550	\$2,702,60

New York Mining Stocks.

DOM:	tual construction on the custom mill will	Citing tremedent, seas, service and a sea	crais mayo every reason to bedeve will		
m-	begin soon, as the machinery is ordered.	LISTED STOCKS.	be the case, the mine will be in a splen- didly developed condition by the time		
-	agement will close down for a day or two	FORENOON CALL. Bid. Asked.	the mill is in readiness to handle the	James A. Pollock & Co., osnikers and	
Trei	to permit changing over from the old to	****	ore, both branches of the enterprise ar-	brokers, furnish the following, received	CU
V1-	the new equipment at the No. 1 shaft.	Bid. Asked.	ore, norn pranction of the enterprise at-	over their private wire yesterday after-	of
	Drifting has been started south on the		riving at the production point simul-	noon:	1 20
ab.	800 level of the Dragon property to pros-	Binguam Amalgamated	taneously.		100
the	that the nombress area, which will be the	444 TA		NEW YORK LISTED STOCKS.	P)
24	pect the porphyry area, which will be the	Cedur-Tallaman011 .015	Plans for the Mill.	Sales, H. L. Cise	lla
il.	first deep work on a section whose upper	Cedur-Tallaman011 .013	I faits for the lyini.		117
24142	levels in the past have produced very	Central Mammoth	The seminary and Mr. Yankilland to	Chino 1,000 441 432 432	- ml
DECK.	fine ore. The company is mining first-	Colorado Mining	The company, said Mr. Jackling, is	Goldfield Con. 700 2 2 2 2	12.
TIME:	class ore via the 500 level of the No. 1	Columbus Consolidated11 .25	working on the mill plans, although	Nevada Con 1001 ta 19 19	R
ng.	fron Blogsom shaft.	Consolidated Mercue 02 08	some of the essential details remain yet	Ray Con 400 21 205 21	100
ny	Zinc ore shipments from the East Tintle	Crown Point 04	to be worked out. Experimental work	Tenn Copper 200 28 38 38	E
OW	Development company are being made.	Daly 1.25 1 60		241 - Copper Access	16.7
hat	Scott and Bulkley being the leasers now	Daly-Judge 6.00 7.00	has been interfered with by the destruc-	Mismi Copper 100 253 253 253	0.1
379	producing.	Eastern Prince	tion by fire of the old Persoverance mill	Utuh Copper 900 584 58 58	DB
or-	Some difficulty has been experienced by	East Crown Point001 .002	early in the present month, but some	Inspiration	BY
of	the Victoria community during the woods to	Past Clown Point001	The second secon	Studebaker, com 100 35 35 35	27
will	the Victoria company during the week in	East Tintle Consolidated	modifications of the old Sheep creek	Ont. Silver 3 24 3	100
100	getting the new eight-ton compressor over	East Tintic Development 01			he
***	the mountains, and the machinery was	Emerald05	maining details of the milling practice	NEW YORK CURB RANGE.	V.
200	once dumped off the trucks holding it, but	Gold Chain	will be worked out. Enough in relation		Te
768.54	no great damage was done.	Grand Central		Sales. H. L. Cise	100
ory	Action and the second s	Indian Queen	to the milling of the Alaska gold ores	First Nat'l Copper 2 14 2	100
1em	Boston Mining Stocks.	Iron Blossom 1.35 1.375	has been determined to make assured	Giroux Con 200 4 27 27	1 502
O.M.		Joe Bowers	a departure from the conventional prac-	Par Carteni 95 95 95	33
or	James A. Pollock & Co., bankers and	King William014 .029	tice of gold milling and amalga fation	Yukon Gold 34 8 8	4.11
ch	brokers, furnish the following, received	Lead King	tice of gold mining and amaign ation	Add 13000	60
by	over their private wire yesterday after-	Lehi Tintic	in that the Alaska company will adopt	Come Copper 100 11 14 14 18	2.4
ble	noon:	Lion F(1)1 04	somewhat different means of grinding	New Revisions 2 13 2	at

Ohio Copper	150	1.1	14	13
New Keystone		200	13	197
South Utah	100			
Mason Valley		12		103
Braden Copper	1.000	163	101	103
Ely Con.	500			
Nevada Hills	190	100	200	36
Dinne Labe	200	1.8	1,2	18
Kerr Lake	200	28	- 23	24
Belmont	590	8.6	5.8	12.6
Tonopan	2,000	6.0	69	
Alanka	800	122	122	128
U C Stores	1,100	1134	110	1137
Preferred	100	1165	1165	1175
NEW YORK C	URB (Los	E.	
	1		lAs	ked.
Ely Consolidated		.70	15	11
Giroux Consolidated		3.87	1 4	00
TUKOTI GOOM	21.VD(C)C(1)	2 00	1	95
New Keystone		1 76	2	
Niplaning		0 10	1 6	973
Olto Copper		1 00	2 3	1973

2.87† 2.00 .12† 2.00 .875 4.50 4.75 10.12† 10.25 10.50 11.00 .04 .08 .15 1.20 .05 1.50 1.57‡ 1.50 La Rose
South Utab
British Col. Copper
Hay State Gas
Braden
Mason Valley
Sloux Consolidated
Colorado
Iron Blossom
Carisa Nevada Hills

Metal Market The metal quotations for Saturday, posted by McCornick & Co., were as follows: Silver, 624c; lead, \$4.35; copper,

This Smoke Nuisance

certainly seems to cause a lot of trouble and agitation. A little breeze from the Weather Man would be the quickest means of solving it.

FISCHER-KITTLE COAL CO. "We've Paid the Rent."

Office 277 So. Main Street Tel. Ex. 401

Important Find

the location and patenting of nining phosphate deposits to States has occasioned no exwith the interests seeing this important branch of the of the Western com y in Utah, Idaho and Wy tances between interens used different modes of loc method of phosphate last being that these lands com lode location, the other b come under the placer l

Property in Utah. An interesting opinion be ed down by Samuel Adams,

ant secretary of the departs interior, in the case of the mining claim upon which is protest against patent, the setting up that the claim under the lode law, whereas have been located under the the lode law, whereas have been located under the the protest subsequently was but Mr. Adams addressed at the lode to the commissioner of land office touching upon the viewing thoroughly the law claim location. This case is interest locally because Us generous silice of the know phosphate fields, while the law was located by Morse 3 Dal A. Jeffs and associates of say the sections 2009 to 2200 of the manual control of the sections 2009 to 2200 of the manual control of the sections 2009 to 2200 of the manual control of the sections 2009 to 2200 of the sections 2009 to 2200 of the possite "or other valuable do ting forth that if the depart answers the description of lode of rock in place, it is subsect to disposition except the provisions of the lode law to holds, and sends the later patent under the lode locates. ant necretary of the depart

Settles the Question. The following brief parage

cursble pains and diseas, of name, arising from natural
A \$2 bottle of OIL OF EU
ple 75 cents) relaxes, open
lays pain, dissolves and na
ulcorated tumor, calargement
gland, goiter or other false as
gatherings of the external of
A \$3 bottle of SWEET 87
EDEN (sample \$1) will a
blood, restore vitality to
parts; regulates liver, kidega
and bowels. Cure chronic on
disordered digestion, sick as
headuche and nervous press headache and nervous prem your druggist has not con-receipt of price they will be to any address in the U.S. GALIFORNIA CO-OP MEDI-330 South West Temple. Lea This company is capita 82,500,000, divided into 600

at a par value of \$50 a share all working capital, as the all working capital, as creases of shares 100 per cent. All and take shares this mostly warded by great benefit, will raise to \$2 or \$3 in Traveling salesman wasted investigation. (Admit

The Denver & Rio Railroad Co.

Orden. San Francisco, Los Angeles
Tintic Springville, Prevo.
Bringham and Midvale.
Denver, Chicago and East.
Ogden and intermediate points
Denver, Chicago and East.
Ogden, San Francisco and Waller
Park City and Intermediate
noints

BACK EAST EXCU Dec. 21st. 22rd. Limit Fall Denver, Colorado Springe.

Omaha. Kansas City Ean Francisco Low rates to other casters

STEAMSHIP TICKET
To all parts of the